

XP-002220669

AN - 1991-271793 [37]

AP - JP19890317323 19891205 JP19890317323 19891205; [Previous Publ. J03180529 ]

CPY - TORA

DC - F02

FS - CPI

IC - D01D5/25 ; D01D5/253 ; D01F6/60 ; D02G3/04 ; D02G3/24 ; D02G3/44 ; D02J1/22 ; D05C17/02

MC - F01-E F01-H02 F01-H04 F02-D

PA - (TORA ) TORAY IND INC

PN - JP3180529 A 19910806 DW199137 000pp

- JP2853873B2 B2 19990203 DW199910 D02G3/04 010pp

PR - JP19890317323 19891205

XA - C1991-118035

XIC - D01D-005/25 ; D01D-005/253 ; D01F-006/60 ; D02G-003/04 ; D02G-003/24 ; D02G-003/44 ; D02J-001/22 ; D05C-017/02

AB - J03180529 A crimp yarn is composed of two kinds of synthetic fibre multifilament (A) and (B), each single filament (a) of multifilament (A) and each single single filament (b) of ' multifilament (B) is entangled irregularly. The correlation of two kinds of synthetic fibre multifilament (A) and (B) forming the crimp yarn satisfy (1) fineness of A = 0.3 B to 0.7 B, (2) number of single yarn in A is less than B, (3) fineness of single filament a = 1.2 to 3.0 b, where a = 7-60 and b = 3-25, (4) cross-sectional shape of single filament of both (a), (b) is Y type, (5) degree of deformation of single filament a = 0.2 b to 0.7b, where a = 1.2-5 and b 2-7, and (6) number of crimps of a is less than b.

- USE/ADVANTAGE - Useful for a tufted carpet, esp. cut pile carpet. Since the carpet is exposed multifilament having thick fineness of single filament and multifilament having thin fineness of single filament support that having thick fineness of single filament, the carpet has rich compressibility and excellent bulkiness in spite of a soft touch. (11pp Dwg.No.0/4)

IW - CRIMP YARN CUT PILE CARPET BULK COMPRISE TWO TYPE SYNTHETIC FIBRE MULTIFILAMENT RESPECTIVE SINGLE FILAMENT ENTANGLE IRREGULAR

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NC - 001

OPD - 1989-12-05

ORD - 1991-08-06

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TI - Crimp yarn for cut pile carpet with good bulkiness etc. - comprises two types of synthetic fibre multifilaments, whose respective single filaments are entangled irregularly